

PCA9536DGKR

PCA9536DGKR Information

www.helsener.com	Part Number	PCA9536DGKR
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) Interface - I/O Expanders
	Description	IC I/O EXPANDER I2C 4B 8VSSOP
June 1	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Ron		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



PCA9536DGKR Specifications

Manufacturer Part NumberPCA9536DGKRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Interface - I/O ExpandersPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Number of I/O4InterfaceI2C, SMBusInterrapt OutputNoFeaturesPOROutput TypePosh-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400KHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)			
CategoryIntegrated Circuits (ICs)Interface - I/O ExpandersPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Number of I/O4InterfaceIC, SMBusIntergrated Circuits (ICs)NoFeaturesPOROutput TypePosh-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating TemperatureSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Manufacturer Part Number	PCA9536DGKR	
Interface - I/O Expanders Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Number of I/O 4 Interface I2C, SMBus Interrupt Output No Features POR Output Type Push-Pull Current - Output Source/Sink 10mA, 25mA Clock Frequency 400kHz Voltage - Supply 2.3 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Manufacturer	Texas Instruments	
Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Number of I/O4InterfaceI2C, SMBusInterrupt OutputNoFeaturesPOROutput TypePush-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Category	Integrated Circuits (ICs)	
Series-Number of I/O4InterfaceI2C, SMBusInterrupt OutputNoFeaturesPOROutput TypePush-PullCurrent - Output Source/SinkI0mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP		Interface - I/O Expanders	
Number of I/O4InterfaceI2C, SMBusInterrupt OutputNoFeaturesPOROutput TypePush-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
InterfaceI2C, SMBusInterrupt OutputNoFeaturesPOROutput TypePush-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Series	-	
Interrupt OutputNoFeaturesPOROutput TypePush-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Number of I/O	4	
FeaturesPOROutput TypePush-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Interface	I2C, SMBus	
Output TypePush-PullCurrent - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Interrupt Output	No	
Current - Output Source/Sink10mA, 25mAClock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Features	POR	
Clock Frequency400kHzVoltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Output Type	Push-Pull	
Voltage - Supply2.3 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Current - Output Source/Sink	10mA, 25mA	
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Clock Frequency	400kHz	
Mounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Voltage - Supply	2.3 V ~ 5.5 V	
Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Operating Temperature	-40°C ~ 85°C	
Supplier Device Package 8-VSSOP	Mounting Type	Surface Mount	
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Report errors?	Supplier Device Package	8-VSSOP	
		Report errors?	

PCA9536DGKR Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

PCA9536DGKR Payment Methods



PCA9536DGKR Shipping Methods



If you have any question about PCA9536DGKR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com